

2. (Twice Amended) A method of signal processing in a network, said method comprising the steps of:

transmitting a first signal to at least one of a plurality of stations;

controlling a transmitter station in said network on the basis of said first signal[,  
said first step of controlling comprising the steps of], including:

- (1) selecting [a unit of] mass medium programming; *Not disc see P 78  
of art*
- (2) selecting data and incorporating said selected data into one or more control instructions; and
- (3) transmitting one or more second signals containing said [unit of] mass medium programming and said one or more control instructions;

controlling a first receiver station in said network on the basis of said transmitted one or more second signals, [said second step of controlling comprising the steps of] including:

- (1) communicating data [detected] contained in said one or more second signals [selectively] to [one of] a processor [and a storage device];
- (2) selecting at least some of said data to complete or supplement said mass medium programming;

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- ([2]3) storing said least some of said data [applicable to said unit of mass medium programming]; and
- (3) presenting at one or more output devices said [unit of] mass medium programming and [some supplementary] first output information content, said first output information content serving to complete or supplement said mass medium programming and being based on said at least some of said data; [applicable to said unit of mass medium programming at one or more output devices; and]
- controlling [a] said first or a second receiver station on the basis of said transmitted one or more second signals, [said third step of controlling comprising the steps of] including:
- (1) inputting information of the reaction of a subscriber to a presentation of at least one of said [unit of] mass medium programming and data contained in said one or more second signals [information supplementary to said unit of mass medium programming];
- (2) generating second output information content by processing said inputted information of the reaction of a subscriber; and
- (3) outputting said generated second output information content.
3. (Amended) The method of claim 2, wherein said [generated] step of outputting said second output information content is [outputted] to a transmitter at said first or

said second receiver station, said method further comprising the step of transmitting said generated output information content to a remote receiver station.

4. (Amended) The method of claim 2, wherein said [generated] step of outputting said second output information content is [outputted] to a user, said method further having at least one step from the group consisting of:

displaying said generated second output information content at a video monitor;  
[selecting] emitting audio [sound to emit] on the basis of said generated second output information content; and  
printing said generated second output information content.

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5. (Amended) A method of processing signals in a network, comprising the steps of:

- (1) receiving a first signal at a transmitter station;
- (2) [performing, in response to said first, at least one step from the group consisting of:
  - (a)] selecting [a unit or] mass medium programming in response to said step of receiving; [and]
  - ([b]) selecting data and incorporating said selected data into one or more control instructions[, said one or more control instructions]  
effective [at] to cause one or more receiver stations to:
    - (a) store, a first time, said data transmitted from said transmitter station,

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(b) select and store, a second time, at least some of said data [applicable to] which is effective to complete or supplement said [unit of] mass medium programming,

(c) present at one or more output devices said [unit of] mass medium programming and [some] first output information content based on said data stored a second time in order to complete or supplement said [unit of] mass medium programming,

(d) input a reaction of a subscriber to said presentation,

(e) generate second output information content by processing said inputted reaction, and

(f) output said generated second output information content; and

([3]4) transmitting one or more second signals containing said [unit of] mass medium programming and said one or more control [signals] instructions.

6. (Amended) A method of processing signals in a network, comprising the steps of:

- (1) receiving a first signal at a transmission station;
- (2) [incorporate at least some information in] generating one or more second signals [based on] in response to said first signal, said second signals containing [a unit of] mass medium programming and one or more control instructions which are effective at one or more receiver stations to:

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- (a) present said [unit of] mass medium programming and [some supplementary] first output information content which is effective to complete or supplement said mass medium programming, and
- (b) output second information content based on a subscriber reaction to a presentation of at least one of said [unit] mass medium programming and [information to supplement said unit or mass medium programming] said first output information content; and
- (3) transmitting said one or more second signals.

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7. (Amended) A method of processing signals in a network, comprising the steps of:

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- (1) receiving, at a receiver station, one or more signals containing [a unit of] mass medium programming and one or more control instructions; and
- (2) processing said one or more signals [containing said unit of mass medium programming and one or more control instructions] to present at one or more output devices said [unit of] mass medium programming and some [supplementary] first [output] information content to complete or supplement said programming [at one or more output devices], and to generate second information content based on a subscriber reaction [to a presentation of] at least one of said [unit of] mass medium programming and [information to] said [supplement] first information content [said unit of mass medium programming].

8.\(Amended) A method of processing signals in a network, comprising the steps of:

(1) receiving a first signal [to be transmitted];

(2) receiving an instruct signal which is effective to[:

(a)] [effect] cause a transmission station to [generate at least some]

incorporate information into one or more second signals based on said first signal, said second signals containing [a unit of] mass medium programming and one or more control instructions which are effective to (i) enable a receiver station to present said [unit of] mass medium programming and [some supplementary] first output information content which supplements or completes said mass medium programming, and

(ii) to output second information content based on a subscriber reaction to said presentation of at least one of said [unit of] mass medium programming and said [information to supplement] first output information content [said unit of mass medium programming; or];

[(b) effect a receiver station to generate at least some information in one or more second signals based on said first signal, said second signals containing [a unit of ]mass medium programming and one or more control instructions which are effective to enable said receiver station to present said [unit of] mass medium programming and some supplementary output information content, and output information content based on subscriber reaction to said presentation of at least one of

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said [unit of] mass medium programming and said information to supplement said unit of mass medium programming;]

- (3) receiving a transmitter control signal which operates at said transmitter station to communicate said one or more second signals to a transmitter; and
- (4) transmitting said [command, said instruct] one or more second signals and said transmitter control signal.

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Claim 9*

9. (Amended) A method of enabling a television or radio programming storage device to deliver programming, said storage device comprising one or more storage locations capable of storing television or radio programming, a transmission device capable of communicating television or radio programming to or from said one or more storage locations, and a processor capable of controlling at least one of said transmission device and[ / or] at least one of said one or more storage locations to receive, store, or communicate television or radio programming, comprising the steps of:

receiving a signal containing television or radio programming, said television or radio programming having an identification datum and a programming element which is incomplete as regards a class of data;

communicating said signal containing television or radio programming to at least one of said one or more storage locations;

storing said signal containing television or radio programming at said at least one of said one or more storage locations; and

storing one of an intermediate generation set and a program instruction set at said television or radio programming storage device, said one of an intermediate generation set and a program instruction set including at least some portion of a control signal which designates at least one of said incomplete programming element and said class of data and which upon command is operative to complete said incomplete programming element,  
whereby said television or radio storage device is enabled to deliver a complete programming presentation based on user input.